Index of Claims

| App | lication | /Control | No. |
|-----|----------|----------|-----|
|-----|----------|----------|-----|

10/551,370 Examiner

Phuong KT Dinh

Applicant(s)/Patent under Reexamination

WELLS, MARK

Art Unit

2839

| √ | Rejected |
|---|----------|
| Н | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| Ļ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Claim Date   |          |  |              | C        | Claim Date   |                |                |              |                 |          |              |            |                 | CI | aim |    | Date     |                 |          |          |                |            |               |    |                 |                 |                   |               |          |          |
|--------------|----------|--|--------------|----------|--------------|----------------|----------------|--------------|-----------------|----------|--------------|------------|-----------------|----|-----|----|----------|-----------------|----------|----------|----------------|------------|---------------|----|-----------------|-----------------|-------------------|---------------|----------|----------|
|              | T        | T  |              | Т        | Т            | ŤŤ,            | Ī              | Т            |                 | $\dashv$ | <u> </u>     | T          | $\vdash$        | Т  | Т   | 7  | Ť        |                 | I        | $\dashv$ | <del>  '</del> |            | Т             | _  | Ţ <u>'</u>      | T               | $\overline{\Box}$ | П             |          | $\dashv$ |
| <u>_</u>     | Original |  |              |          |              |                |                |              |                 |          | <del>,</del> | Original   |                 |    |     |    |          | П               |          |          | <del>-</del>   | Original   |               |    |                 |                 |                   |               | ı        | - 1      |
| Final        | Ğ        |  |              |          |              |                | İ              |              |                 |          | Final        | <u>.</u> ē |                 |    |     |    |          |                 |          |          | Final          | . <u>ē</u> |               |    | 1               |                 |                   |               |          |          |
| "            | Õ        |  |              |          |              |                |                |              |                 |          | "            | Õ          |                 |    | - 1 | 1  |          |                 |          |          | "              | ŏ          |               |    |                 |                 |                   |               |          | ı        |
|              | 1        | ├  | +-           | ╁╴       | ┼-           | $\vdash$       | $\vdash$       | ╁            | $\vdash$        | $\dashv$ | -            | 51         | $\vdash$        |    |     | ╁  | +        | -               | -        |          | -              | 101        |               | +  | +-              | ┝               |                   | $\dashv$      | -        | $\dashv$ |
|              | 2        | <del>                                     </del> | ╁╌           | ╁╌       | ╁╌           | +              | ╆              | ╁            | ├               | $\dashv$ |              | 52         | $\vdash$        | -  |     | ╁  | +-       | Н               | -+       | $\dashv$ |                | 102        |               | -  |                 | -               | -                 |               | +        | ᅱ        |
| $\vdash$     | 3        | ╁  | ╁╴           | ┿        | +-           | ╁              | $\vdash$       | 1            | -               | $\dashv$ | -            | 53         |                 | -  | -   | +  | +        | Н               |          | $\dashv$ | -              |            |               | +  | +-              | ┡               | Н                 | -             |          | 4        |
|              | 4        | -  | ╁            | ╀        | ⊢            | ⊢              | +-             | ├-           | -               | -        |              |            | $\vdash$        |    |     | ╫  | -        | -               |          |          | <u> </u>       | 103        | $\rightarrow$ | +  | -               | <u> </u>        | Н                 |               | _        | 4        |
|              | 5        | ┢  | ╁            | ╁        | ╁            | -              | -              | ├            |                 |          |              | 54<br>55   | ╌┤              | -+ | +   | +  | +-       | -               |          | -        | <u> </u>       | 104        | $\dashv$      | +  | -               | _               | Н                 | $\dashv$      |          | 4        |
|              | 6        | -  | ╁            | ╁        | +            | $\vdash$       | -              | ├            | ┝               |          | -            |            | ╌┤              | -  |     | +- | +        | $\vdash$        | $\dashv$ |          | <b></b>        | 105        | _             | +  | ┼               |                 |                   |               |          | 4        |
|              | 7        | ⊢  | ╁            | ⊢        | ┢╌           | ┢              | ┼              | ╁            | $\vdash$        | -        | -            | 56<br>57   | $\vdash$        | -  | -   |    | ┼        | $\vdash$        | $\dashv$ | 4        |                | 106        | -             | -  | -               | -               |                   | -             | $\dashv$ | 4        |
|              | 8        | ╁  | +-           | ╁        | -            | $\vdash$       | ┝              | ├            | -               |          | -            | 58         | ┝               | -+ | +   | +- | -        |                 |          | -        |                | 107        | +             | +  | ├-              | -               |                   | _             |          | 4        |
|              | 9        | ⊢  | -            | ╀        | +            | -              | -              | -            |                 |          |              | 59         |                 | +  | +   | +  | ┼-       | $\vdash$        | -        | -        |                | 108        | - -           | +  | ├-              | _               |                   | $\dashv$      |          | 4        |
| <u> </u>     | 10       | ├  | ╁            | ╁╌       | ├            | $\vdash$       | -              | ├            | H               | $\dashv$ |              |            | $\vdash$        | +  | +-  | +- | -        |                 | -        | -        |                | 109        | +             | +- | ├               | _               | -                 | $\dashv$      | -        | 4        |
| ├            |          | ⊢  | ╁            | 1        | -            | ┢              | -              | ├            |                 |          | -            | 60         | $\vdash$        | -  | +   | ╀  | +-       | -               |          |          |                | 110        |               |    | -               |                 |                   |               | +        | 4        |
| <b></b>      | 11       | ┢  | +-           | -        | $\vdash$     | $\vdash$       | $\vdash$       | $\vdash$     |                 |          | -            | 61         | -               |    | +   | +  | +        | $\vdash$        |          | $\dashv$ | -              | 111        | - -           | +- | ├-              | H               |                   | -             | +        | $\dashv$ |
|              | 13       | ┢  | +-           | $\vdash$ | $\vdash$     | $\vdash$       | $\vdash$       | ⊢            | -               | $\dashv$ | $\vdash$     | 62         | $\vdash$        | _  | +   | +  | +        | ⊢╢              |          | -        | _              | 112        |               | -  | ₩               | $\vdash$        |                   |               | +        | $\dashv$ |
| <u> </u>     | 14       | $\vdash$   | ╁            | $\vdash$ | ┼            | ├              | ├-             | ₩            | $\vdash$        | $\dashv$ | <u> </u>     | 63         | $\vdash$        | +  | +   |    | +        | ⊢∤              | +        | $\dashv$ | <u> </u>       | 113        | +             | +- | ₩               | -               | Н                 | $\dashv$      | +        | 4        |
| $\vdash$     | 15       | $\vdash$   | +            | +        | ┼            | ┼              | -              | ├            | $\vdash$        | $\dashv$ |              | 64         | $\vdash$        | +  |     | +- | +        | $\vdash \vdash$ | +        | $\dashv$ |                | 114        | +             | +- |                 |                 | $\vdash$          | $\dashv$      |          | 4        |
| <del> </del> | 16       | ⊢  | +-           | +-       | <del> </del> | ┼              | $\vdash$       | $\vdash$     | $\vdash$        | $\dashv$ |              | 66         | $\vdash \vdash$ | +  | -   | ╁  | +        | -               | $\dashv$ | $\dashv$ |                | 115        |               | +  | ├               | $\vdash$        | Ш                 |               |          | $\dashv$ |
| <del> </del> | 17       | ┢  | ╀            | +-       | ╁            | +-             | ┼              | <del> </del> | -               | $\dashv$ | -            |            | $\vdash$        | +  | +   | +  | +        | $\vdash \vdash$ | -+       | $\dashv$ | <u> </u>       | 116        |               | +  | ╀               | -               | -                 | $\dashv$      | +        | $\dashv$ |
| <del></del>  | 18       | ⊢  | ╀            | $\vdash$ | ┼            | -              | -              | $\vdash$     | $\vdash$        | $\dashv$ |              | 67         | $\vdash$        | +  | +   | +- | +-       |                 | +        | $\dashv$ | <u> </u>       | 117        |               | +  | -               | <del> </del>    | Ш                 | -             | +        | 4        |
|              |          | ⊢  | ╁            | ⊢        |              | ⊬              | -              | ⊢            |                 |          |              | 68         | $\vdash$        | +  | +-  |    | ┼        | $\vdash$        |          | 4        |                | 118        | $\perp$       | +  | ⊬               | $\vdash$        | Н                 | 4             | +        | 4        |
|              | 19<br>20 | -  | +-           | ⊢        | ⊢            | -              | -              | ├-           |                 | $\dashv$ |              | 69         | -               |    | +   | +  | ┼        |                 |          | 4        | -              | 119        |               | +  |                 |                 | Н                 |               |          | 4        |
|              |          | $\vdash$   | $\vdash$     | $\vdash$ | ⊢            | -              | ⊢              | ┢            | H               | -        |              | 70         | $\vdash$        | -  | +   | +  | -        |                 | $\dashv$ | 4        |                | 120        | _             | _  | -               | _               |                   | _             | +        | 4        |
| -            | 21       | -  | +            | ⊢        | ⊢            |                | ├-             | ├            | Н               | $\dashv$ |              | 71         |                 | -  | +   | -  | -        | $\vdash$        |          | 4        |                | 121        |               | +  | ┝               | ļ               |                   |               | +        | 4        |
|              | 23       | ⊢  | ╁╌           |          |              | ├              | ┢              | -            | $\vdash$        |          |              | 72<br>73   | $\vdash$        | -  | -   | -  | +        | Н               | $\dashv$ |          | -              | 122        |               | ┿  | -               | -               | Н                 | $\dashv$      |          | 4        |
|              | 24       | -  | +            | ┼        | -            | -              | -              |              |                 |          | -            | 74         | $\vdash$        | +  |     |    | ╁        | $\vdash$        | $\dashv$ | $\dashv$ |                | 123        | _             | +- |                 | -               |                   | $\dashv$      | +        | 4        |
| <del> </del> | 25       | -  | ⊢            | ╁        | ├            | ├              | -              | $\vdash$     | Н               | $\dashv$ |              | 75         | $\vdash$        |    | -   | +- | +        | $\vdash$        | +        | $\dashv$ |                | 124<br>125 | _             | +  |                 | _               |                   | $\dashv$      |          | 4        |
|              | 26       | ├  | ╁            | $\vdash$ | ╁            |                |                | -            | H               | -        |              | 76         |                 |    | ╬   | +  | ╁        | -               |          | $\dashv$ | -              |            | +             | +  |                 | -               |                   | $\dashv$      | +        | $\dashv$ |
| <del></del>  | 27       | ⊢  | ┢            | ┢        | ┢            | ├              | ├-             |              | Н               |          |              | 77         | $\dashv$        |    | ┿   | +- | ┼        | -               | +        | $\dashv$ |                | 126<br>127 | +             | +  | -               | _               |                   | $\rightarrow$ | -        | 4        |
| <del></del>  | 28       | _  | ╁            | $\vdash$ | ├            | ├              | <del> </del>   | <del> </del> | Н               | $\dashv$ |              | 78         | $\vdash$        |    |     | +  |          |                 | $\dashv$ | $\dashv$ |                |            | +             | +  |                 | _               |                   | $\dashv$      | -        | -1       |
|              | 29       |  | ┼            | ├        | ├            | -              | ├              |              | -               |          | $\vdash$     | 79         | -+              | +  | +-  | +  | -        | -               | -+       |          | -              | 128<br>129 |               |    | ┢               | ļ               |                   |               | +        | -1       |
|              | 30       | -  | ┼            | ⊢        | $\vdash$     | $\vdash$       |                | -            |                 | $\dashv$ | -            | 80         |                 | -  | ╁   | +  | ┼        | $\dashv$        | $\dashv$ | 4        | -              | 130        | +             | ╀  | <b>.</b>        | Н               |                   | $\dashv$      | +        | $\dashv$ |
|              | 31       | ├  | $\vdash$     | ⊢        | ⊢            | -              | ┢              | -            | Н               | $\dashv$ |              |            |                 | +  | ╌   | +- | ┼        |                 | -        | -        |                |            | +             | +  | ⊢               | $\vdash$        |                   | +             |          | ⊣        |
|              | 32       | -  | $\vdash$     | 1        | $\vdash$     | $\vdash$       | $\vdash$       | -            | $\vdash$        |          | -            | 81         |                 | -+ | +   | +  | +-       | $\vdash$        | $\dashv$ | $\dashv$ |                | 131        | $\dashv$      | +  |                 | $\vdash$        |                   | -             |          | $\dashv$ |
|              | 33       | 1  | $\vdash$     | $\vdash$ | $\vdash$     | <del> </del>   | $\vdash$       | -            | $\vdash$        | $\dashv$ | -            | 82         | $\dashv$        | +  | +   | ╁  | +-       | $\vdash$        | +        | $\dashv$ |                | 132        | -             | +  | <u> </u>        | Н               | _                 | -             | +        | 4        |
|              | 34       | 1  | <del> </del> | $\vdash$ | $\vdash$     | -              | <del> </del>   | $\vdash$     | $\vdash$        | $\dashv$ | -            | 84         | $\dashv$        | +  | +   | ╁  | $\vdash$ | $\vdash \vdash$ | +        | $\dashv$ | -              | 133        |               | +- | $\vdash$        | $\vdash$        |                   | +             | +        | $\dashv$ |
|              | 35       | <u> </u>   | $\vdash$     | $\vdash$ | $\vdash$     | -              | <del> </del>   | H            | $\vdash$        | $\dashv$ |              | 85         | $\dashv$        | +  | +-  | ╁  | +-       | $\vdash$        | +        | $\dashv$ |                | 134        |               | +- | <del> </del>    | Н               |                   | $\dashv$      | +        | $\dashv$ |
|              | 36       | ├  | +-           | $\vdash$ | $\vdash$     | -              | -              | -            | $\vdash$        | $\dashv$ | -            |            |                 | +  | +-  | +- | ╁        | $\vdash$        | +        | $\dashv$ | -              | 135        |               | +- | _               | Щ               | $\dashv$          | $\dashv$      |          | 4        |
| -            | 37       | ⊢  | <del> </del> | $\vdash$ | -            | $\vdash$       | $\vdash$       | $\vdash$     | $\mid - \mid$   | $\dashv$ | -            | 86<br>87   |                 |    | +   | ╁  | ┼        |                 | -        | $\dashv$ |                | 136        | +             | +- | <del> </del>    | $\vdash$        |                   | $\dashv$      | +        | 4        |
|              | 38       | <del> </del>                                     | $\vdash$     | $\vdash$ | $\vdash$     |                | -              | $\vdash$     | $\vdash$        | $\dashv$ | -            | 88         | $\dashv$        | +  | +-  | +  | $\vdash$ | $\vdash$        |          | $\dashv$ | $\vdash$       | 137        |               | +- | $\vdash$        | $\vdash \vdash$ | -                 |               | +        | $\dashv$ |
|              | 39       | $\vdash$   | ├-           | $\vdash$ | $\vdash$     | $\vdash$       | -              | $\vdash$     | $\vdash$        | $\dashv$ |              | 89         | $\dashv$        | +  | +   | ╫  | $\vdash$ | $\vdash \vdash$ |          | $\dashv$ |                | 138        |               | +- |                 | $\vdash$        |                   | -             | +        | $\dashv$ |
|              | 40       | -  | ╁            | -        | $\vdash$     |                | -              | $\vdash$     | $\vdash$        | $\dashv$ |              |            | $\dashv$        | +  | ╁   | ┿  | +        | $\vdash \vdash$ | $\dashv$ | $\dashv$ | $\vdash$       | 139        |               | ╁  | -               | $\vdash$        | $\dashv$          | +             | +        | $\dashv$ |
|              | 41       |  | ╁            | $\vdash$ | $\vdash$     |                | _              | $\vdash$     | $\vdash$        | $\dashv$ |              | 90<br>91   | $\dashv$        | +  | +   | +  | $\vdash$ | $\vdash \dashv$ | -        | $\dashv$ | -              | 140        | $\dashv$      | +  | -               | $\vdash\vdash$  |                   | $\dashv$      | -        | 4        |
|              | 42       |  | $\vdash$     | -        | -            | $\vdash$       | -              | Н            | $\vdash \vdash$ | $\dashv$ | -            | 92         | +               | +  | +-  | +  | -        | $\vdash$        |          | $\dashv$ | -              | 141        |               | +  | H               | $\vdash$        |                   | +             | +        | 4        |
|              | 43       | <del> </del>                                     | ├            | $\vdash$ | $\vdash$     |                | $\vdash$       | $\vdash$     | $\vdash$        | $\dashv$ |              | 93         | $\dashv$        | +  | +   | +  | ╀╌       | $\vdash$        | -+       | $\dashv$ |                | 142        | - -           | +  | $\vdash$        | Н               |                   | +             | -        | $\dashv$ |
|              | 44       | $\vdash$   | ┼            | ├        | ├-           | -              | <del>  -</del> | Н            | $\vdash \vdash$ | $\dashv$ | -            | 93         | +               | +  | +   | +  | $\vdash$ | $\vdash$        | +        | $\dashv$ |                | 143<br>144 | +             | +  | $\vdash$        | Н               |                   | +             | +        | $\dashv$ |
|              | 45       | <del> </del>                                     | $\vdash$     | -        | <del> </del> | -              | $\vdash$       | $\vdash$     | $\vdash$        | $\dashv$ | -            | 95         | $\dashv$        | +  | +   | +  | $\vdash$ | $\dashv$        |          | $\dashv$ |                |            | $\dashv$      | +  | $\vdash$        | $\vdash$        |                   | +             | -        | $\dashv$ |
|              | 46       | ⊢  | -            | $\vdash$ | -            | -              | $\vdash$       | $\vdash$     | $\vdash$        | $\dashv$ |              | 96         | -+              | +  | +-  | +- | $\vdash$ | $\vdash$        | +        | $\dashv$ | $\vdash$       | 145        |               | +- | -               | $\vdash$        |                   |               | +        | 4        |
|              | 47       | <u> </u>   | -            | -        | -            | -              | <del> </del>   | Н            |                 | $\dashv$ |              | 95         | -               | +  | +-  | +  | $\vdash$ | $\dashv$        | -        | -        | $\vdash$       | 146        | -             | +- | $\vdash$        | Ш               |                   | $\dashv$      |          | $\dashv$ |
|              | 48       | <u> </u>   | -            | -        |              | $\vdash$       |                | $\vdash$     | $\vdash$        | $\dashv$ |              | 98         | -+              | +  | +   | +- | $\vdash$ |                 |          | $\dashv$ | $\vdash$       | 147        |               | ┼  | $\vdash$        | Н               |                   | $\dashv$      | +        | 4        |
|              | 49       | -  | -            | -        | $\vdash$     | $\vdash\vdash$ |                | $\vdash$     |                 |          |              | 98         | -+              | +  | +   | +  | ₩-       |                 | -        | $\dashv$ | $\vdash$       | 148        | +             | +  | $\vdash$        | Н               |                   |               |          | 4        |
|              | 50       | -  | ├            | $\vdash$ | $\vdash$     | $\vdash$       | <u> </u>       | $\vdash$     |                 | $\dashv$ | -            | 100        | -               | +  | +   | ╁  | -        |                 |          | $\dashv$ |                | 149        |               | +  | $\vdash \vdash$ | dash            | _                 |               | - -      | 4        |
| _            | JU       | <u></u>  | <u> </u>     | Ц_       |              | L              | L              | L            | Ш               |          | L            | 100        |                 |    |     |    | 1        |                 | 丄        |          |                | 150        |               | 1  | Щ               |                 |                   |               | 止        |          |